S/N 09/484,303 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kie Y. Ahn et al. Examiner: William D Coleman

Serial No.: 09/484,303 Group Art Unit: 2823

Filed: January 18, 2000 Docket: 303 648US1

METHODS FOR MAKING INTEGRATED-CIRCUIT WIRING FROM COPPER. Title:

SILVER, GOLD, AND OTHER METALS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. δδ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. \$1,97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

KIE Y. AHN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938

Minneapolis, MN 55402

(612) 349-9587

Date Timothy By Clise
Rep. No. 40.951

CERTIFICATE UNDER 37 CFR L8: The undersigned beneby contiles that this correspondence in being filed using the USPTO's elegibidities system ES-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1-50, Alexandria, VA 22213-1450 on this day of Sestember 2009.

JUDY DENT

Approved for use through 15/21/2020 CARE NO DE Parents Trainment Office US DEPARTMENT OF COL

Bubsitude for form 1449APTO INFORMATION DISCLOSURE Application Number 09/484,303 STATEMENT BY APPLICANT Filing Date January 18, 2000 Olse as many sheets as necessary) First Named Inventor Ahn, Kie Group Art Unit 2823 Coleman, William Examiner Name Attorney Docket No: 303.648US1 Sheet 1 of 1

US PATENT DOCUMENTS							
Examiner initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate			
	US-6,181,012	01/30/2001	Edelstein, D. C., et al.	04/27/1998			
	US-7.105.914	09/12/2006	Farrar, P. A.	04/05/2002			

FOREIGN PATENT DOCUMENTS							
Examiner initiale*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>			
		Publication Date	Document	1-			
	OTHER DOCUMENT	e NON DATEN	T LITERATURE DOCUMENTS				

DATE CONSIDERED EXAMINER